

Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT				Complete if Known					
				Application Number		To Be Assigned		10/629441	
				Confirmation No.		To Be Assigned			
				Filing Date		Concurrently		7-29-2003	
				First Inventor		Kenji KONNO			
				Group Art Unit		To Be Assigned		2873	
Examiner Name				To Be Assigned E. LESTER					
Sheet 1		of 1		Attorney Docket No.		15162/06060			
U.S. PATENT DOCUMENTS									
Examiner Initials	Cite #	DOCUMENT NUMBER	C O D E	PATENTEE	ISSUE DATE (mm/dd/yy)	CLASS	SUB CLASS	Filing Date if Appropriate	
ELL ELL ELL ELL	(1)	6,498,687 B1		Sekita et al.	12/24/02	359	680		
	(4)	6,104,432		Nakamura et al.	08/15/00	348	360		
	(5)	2002/0136150 A1		Mihara et al.		369	125	03/20/02	
	(7)	5,448,319		Uzawa	09/05/95	354	81		
FOREIGN PATENT DOCUMENTS									
Examiner Initials		O F F I C E	NUMBER	C O D E	PUBLICATION DATE (mm/dd/yy)	TRANSLATION Yes No			
ELL ELL ELL ELL ELL ELL	(2)	JP	2000-137164	(A)	05/16/00	ABSTRACT ONLY			
	(3)	JP	08-248318	(A)	09/27/96	ABSTRACT ONLY			
	(6)	JP	11-258678	(A)	09/24/99	ABSTRACT ONLY			
	(8)	JP	11-196303	(A)	07/21/99	ABSTRACT ONLY			
	(9)	JP	2000-131610	(A)	05/12/00	YES			
	(10)	EP	EP 0 906 587	(B1)	09/04/02	N/A			
NON PATENT LITERATURE DOCUMENTS									
Examiner Initials	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published								
	NONE								
Examiner Signature	E. Lester				Date Considered	4-25-05			

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with the next communication to applicant.